

## NODE 1 ALCOVE OVHD SHEAR PANEL REMOVAL

### OBJECTIVE:

To remove Shear Panels from Node 1 Alcove Ovhd Structure and attach to the back of Node 1 Alcove Ovhd Closeout Panel.

### LOCATION:

Installed: Node 1 Alcove Ovhd Structure

Stowed: Attach to Alcove Ovhd Closeout Panel

### DURATION:

TBD

### PARTS:

None

### MATERIALS:

Plastic Bag

### TOOLS REQUIRED:

Equipment Bag

Kit D:

5/32" Hex Head Driver, 1/4" Drive

Kit E:

Driver Handle 1/4" Drive

6" Ext, 1/4" Drive

Kit F:

7/16" Socket, 1/4" Drive

Kit G:

(5-35 inlb) Trq Driver

Kit TBD:

Power Tool

### REFERENCED PROCEDURE(S):

None

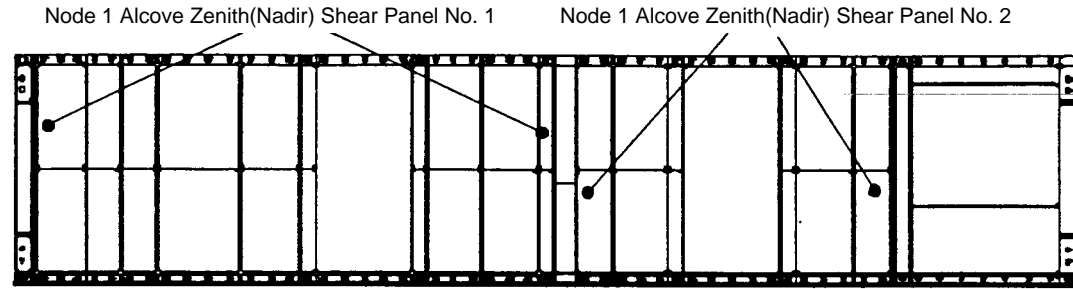


Figure 1.- Node 1 Alcove Overhead Shear Panel Number 1 and Number 2  
(Closeout Panel Removed).

#### ACCESS

1. Remove, temporary stow Alcove Ovhd Closeout Panel, fasteners (ten) (5/32" Hex Head Driver, Driver Handle 1/4" Drive).

#### REMOVE

2. Remove hex head screws (fifty-six) Alcove Ovhd Shear Panel Number 1. Stow screws (except four) in plastic bag (7/16" Socket, Power Tool).
3. Install Shear Panel Number 1 to back of Closeout Panel. Tighten remaining hex screws (four), torque to  $27 \pm 2$  inlb (7/16" Socket, Driver Handle 1/4" Drive, (5-35 inlb) Trq Driver).
4. Remove hex head screws (thirty-four) on Alcove Ovhd Shear Panel Number 2. Stow screws (except four) in plastic bag (7/16" Socket, Power Tool).
5. Install Shear Panel Number 2 to back of Closeout Panel. Tighten remaining hex screws (four), torque to  $27 \pm 2$  inlb (7/16" Socket, Driver Handle 1/4" Drive, (5-35 inlb) Trq Driver).

#### REPLACE

6. Install Alcove Ovhd Closeout Panel, tighten captive fasteners (ten), torque to  $14 \pm 2$  inlb (5/32" Hex Head Driver, 6" Ext, (5-35 inlb) Trq Driver).